

In the Claims:

1. (Cancelled)
2. (Cancelled)
3. (Currently amended) The telephone unit having a telephone directory with picture data according to claim 1,

A telephone unit having a telephone directory with picture data, comprising:

receiving means for receiving compressed moving picture data from a communication party;

first decoding means for decoding said compressed moving picture data;
encoding means for encoding one or more frames of the decoded moving picture data into a compressed still picture data;

correlating means for correlating said compressed still picture data with a telephone number of said communication party; and

registering means for registering said compressed still picture data and said telephone number with said telephone directory,

wherein the still picture data generated by said encoding means is in conformity with a still picture format which is different from a moving picture format with which the moving picture data is in conformity, and

wherein said compressed still picture and said telephone number are registered with said telephone directory in JPEG (Joint Photographic Experts Group) format, said telephone number being recorded in a comment segment of a JPEG file.

4. (Currently amended) The telephone unit having a telephone directory with picture data according to claim 2,

A telephone unit having a telephone directory with picture data, comprising:

receiving means for receiving compressed moving picture data from a communication party;

first decoding means for decoding said compressed moving picture data;

encoding means for encoding one or more frames of the decoded moving

picture data into a compressed still picture data;

correlating means for correlating said compressed still picture data with a telephone number of said communication party, and

registering means for registering said compressed still picture data and said telephone number with said telephone directory,

wherein the still picture data generated by said encoding means is in conformity with a still picture format which is different from a moving picture format with which the moving picture data is in conformity,

wherein said correlating means correlates said compressed still picture data with personal information of said communication party, said personal information including said telephone number of said communication party, and

wherein said compressed still picture and said personal information are registered with said telephone directory in JPEG (Joint Photographic Experts Group) format, said personal information being recorded in a comment segment of a JPEG file.

5. (Currently amended) ~~The telephone unit having a telephone directory with picture data according to claim 1, further comprising:~~

A telephone unit having a telephone directory with picture data, comprising:

receiving means for receiving compressed moving picture data from a communication party;

first decoding means for decoding said compressed moving picture data;

encoding means for encoding one or more frames of the decoded moving

picture data into a compressed still picture data;

correlating means for correlating said compressed still picture data with a

telephone number of said communication party;

registering means for registering said compressed still picture data and

said telephone number with said telephone directory;

first displaying means for displaying the decoded moving picture; and

selecting means for selecting said one or more frames to be encoded by said

encoding means, in response to an operation by a user,

wherein the still picture data generated by said encoding means is in

conformity with a still picture format which is different from a moving picture format

with which the moving picture data is in conformity

6. (Currently amended) The telephone unit having a telephone directory with picture data according to claim 4, further comprising;

second decoding means for decoding said compressed still picture data; and

second displaying means for displaying the decoded still picture data.

7. The telephone unit having a telephone directory with picture data according to claim 6, wherein said display means displays the decoded still picture when originating a call to said communication party.

8. The telephone unit having a telephone directory with picture data according to claim 6, wherein said display means displays the decoded still picture when terminating a call from said communication party.

9. (Cancelled)

10. (Cancelled)

11. (Currently amended) The method for generation a telephone directory with picture data according to claim 9,

A method for generating a telephone directory with picture data, comprising the steps of:

receiving compressed moving picture data from a communication party;

decoding said compressed moving picture data;

encoding one or more frames of the decoded moving picture data into a

compressed still picture data;

correlating said compressed still picture data with a telephone number of
said communication party; and

registering said compressed still picture data and said telephone number

with said telephone directory,

wherein the still picture data generated by said encoding means is in conformity with a still picture format which is different from a moving picture format with which the moving picture data is in conformity, and

wherein said compressed still picture and said telephone number are registered with said telephone directory in JPEG (Joint Photographic Experts Group) format, said telephone number being recorded in a comment segment of a JPEG file.

12. (Currently amended) The method for generating a telephone directory with picture data according to claim 10,

A method for generating a telephone directory with picture data, comprising the steps of:

receiving compressed moving picture data from a communication party;
decoding said compressed moving picture data;
encoding one or more frames of the decoded moving picture data into a compressed still picture data;

correlating said compressed still picture data with a telephone number of said communication party; and

registering said compressed still picture data and said telephone number with said telephone directory,

wherein the still picture data generated by said encoding means is in conformity with a still picture format which is different from a moving picture

format with which the moving picture data is in conformity,
wherein said correlating step correlates said compressed still picture data
with personal information of said communication party, said personal information
including said telephone number of said communication party, and

wherein said compressed still picture and said personal information are registered with said telephone directory in JPEG (Joint Photographic Experts Group) format, said personal information being recorded in a comment segment of a JPEG file.

13. (Currently amended) ~~The method for generating a telephone directory with picture data according to claim 9, further comprising the steps of:~~

A method for generating a telephone directory with picture data, comprising the steps of:

receiving compressed moving picture data from a communication party;
decoding said compressed moving picture data;
encoding one or more frames of the decoded moving picture data into a
compressed still picture data;

correlating said compressed still picture data with a telephone number of
said communication party;

registering said compressed still picture data and said telephone number
with said telephone directory;

displaying the decoded moving picture; and

selecting said one or more frames to be encoded, in response to an

operation by a user,

wherein the still picture data generated by said encoding means is in conformity with a still picture format which is different from a moving picture format with which the moving picture data is in conformity.

14. (Currently amended) The method for generating a telephone directory with picture data according to claim 9 11, further comprising the steps of:
decoding said compressed still picture data; and
displaying the decoded still picture data.

15. (Currently amended) ~~The telephone unit having a telephone directory with picture data~~ The method for generating a telephone directory with picture data according to claim 14, wherein the step of displaying the decoded still picture is performed when originating a call to said communication party.

16. (Currently amended) ~~The telephone unit having a telephone directory with picture data~~ The method for generating a telephone directory with picture data according to claim 14, wherein the step of displaying the decoded still picture is preformed when terminating a call from said communication party.

17. (Cancelled)

18. (Cancelled)

19. (New) The telephone unit having a telephone directory with picture data according to claim 4, further comprising:

second decoding means for decoding said compressed still picture data; and
second displaying means for displaying the decoded still picture data.

20. (New) The telephone unit having a telephone directory with picture data according to claim 19, wherein said display means displays the decoded still picture when originating a call to said communication party.

21. (New) The telephone unit having a telephone directory with picture data according to claim 19, wherein said display means displays the decoded still picture when terminating a call from said communication party.

22. (New) The telephone unit having a telephone directory with picture data according to claim 5, further comprising:

second decoding means for decoding said compressed still picture data; and
second displaying means for displaying the decoded still picture data.

23. (New) The telephone unit having a telephone directory with picture data according to claim 22, wherein said display means displays the decoded still picture when originating a call to said communication party.

24. (New) The telephone unit having a telephone directory with picture data

according to claim 22, wherein said display means displays the decoded still picture when terminating a call to said communication party.

25. (New) The method for generating a telephone directory with picture data according to claim 12, further comprising the steps of:

decoding said compressed still picture data; and
displaying the decoded still picture data.

26. (New) The method for generating a telephone directory with picture data according to claim 25, wherein the step of displaying the decoded still picture is preformed when originating a call to said communication party.

27. (New) The method for generating a telephone directory with picture data according to claim 25, wherein the step of displaying the decoded still picture is performed when terminating a call from said communication party.

28. (New) The method for generating a telephone directory with picture data according to claim 13, further comprising the steps of:

decoding said compressed still picture data; and
displaying the decoded still picture data.

29. (New) The method for generating a telephone directory with picture data according to claim 28, wherein the step of displaying the decoded still picture is

performed when originating a call to said communication party.

30. (New) The method for generating a telephone directory with picture data according to claim 28, wherein the step of displaying the decoded still picture is performed when terminating a call from said communication party.